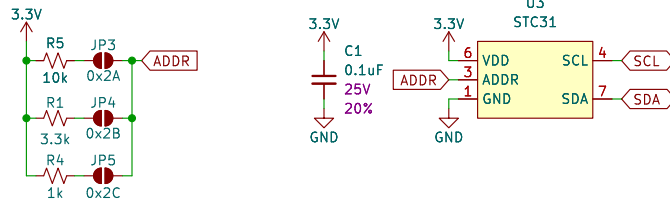


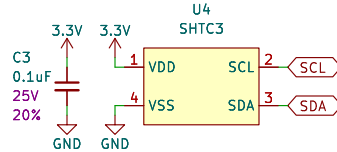
CO2 Sensor – STC31

7-bit Unshifted Address: 0x29



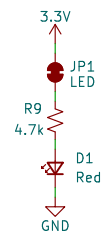
Humidity and Temperature Sensor – SHTC3

7-bit Unshifted Address: 0x70

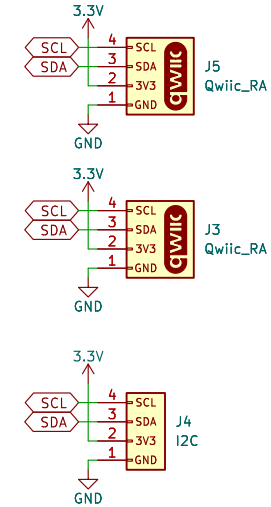


Power LED

Cut jumper to turn off power LED

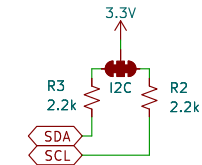


Connectors



I²C Pull-Ups

Cut jumper to remove pull-up resistors.



Designed by: Elias Santistevan
Original Design by: Paul Clark
SparkFun Electronics
Sheet: /
File: SparkFun_STC31.kicad_sch

Title: SparkFun CO2 Sensor – STC31

Size: USLetter Date: 2025-05-20
KiCad E.D.A. 9.0.2

Rev: v10
Id: 1/1